

Amendments to the Specification:

Please replace **TABLE 1** with the attached replacement **TABLE 1** (see attached sheets 1-4):

Please replace **TABLE 2** with the attached replacement **TABLE 2** (see attached sheets 1-3):

Please replace **TABLE 4** with the attached replacement **TABLE 4** (see attached sheets, numbered 1-30):

Please replace **TABLE 5** with the attached replacement **TABLE 5** (see attached sheet, numbered 31):

Please replace **TABLE 8** with the attached replacement **TABLE 8** (see attached sheets, numbered 43-44):

Please insert the accompanying paper copy of the Sequence Listing, page numbers 1-2, at the end of the application.